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ATTORNEY DOCKET NO. 10003809-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Qing Deng et al.

Serial No.: 10/619,521

Examiner: Van Roy, Tod Thomas

Filing Date: July 14, 2003

Group Art Unit: 2828

Title: RELIABILITY ENHANCING LAYERS FOR VERTICAL CAVITY SURFACE EMITTING LASERS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

**TERMINAL DISCLAIMER**  
**RESPONSIVE TO A DOUBLE PATENTING REJECTION**

Sir:

Petitioner, Avago Technologies, Ltd., is the owner of 100 percent interest in the instant application. Petitioner hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173 as shortened by any terminal disclaimer of prior Patent No. 6,628,694 to Avago Technologies, Ltd., which issued on Sep. 30, 2003 and is commonly owned by Applicant. Petitioner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, petitioner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

For submissions on behalf of an organization (e.g., corporation), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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TERMINAL DISCLAIMER - DOUBLE PATENTING  
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Please charge the required fee set forth in 37 CFR 1.29(d) of \$130.00 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-3718 pursuant to 37 CFR 1.25.

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☐ I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents on the date shown below.

Date of Facsimile:

Typed Name: Edouard Garcia

Signature: [Signature]

Respectfully submitted,

Qing Deng et al.

By [Signature]

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Date: Jan. 6, 2006

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